

Getting Started

Supplied Accessories

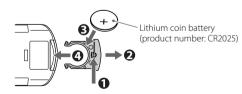
- After unpacking, check to be sure that you have all the following items.
- Remote control, RM-SUXG355U (× 1) • Lithium coin battery CR2025 (× 1)
- The battery has been installed in the remote control when shipped from the factory.
- AM loop antenna (× 1)
- FM antenna (× 1)
- AC plug adapter (× 1) (not supplied for Australia and Hong
- Kona) If anything is missing, consult your dealer immediately.

Prepare the Remote Control

When you use the remote control for the first time, pull out the insulation sheet.



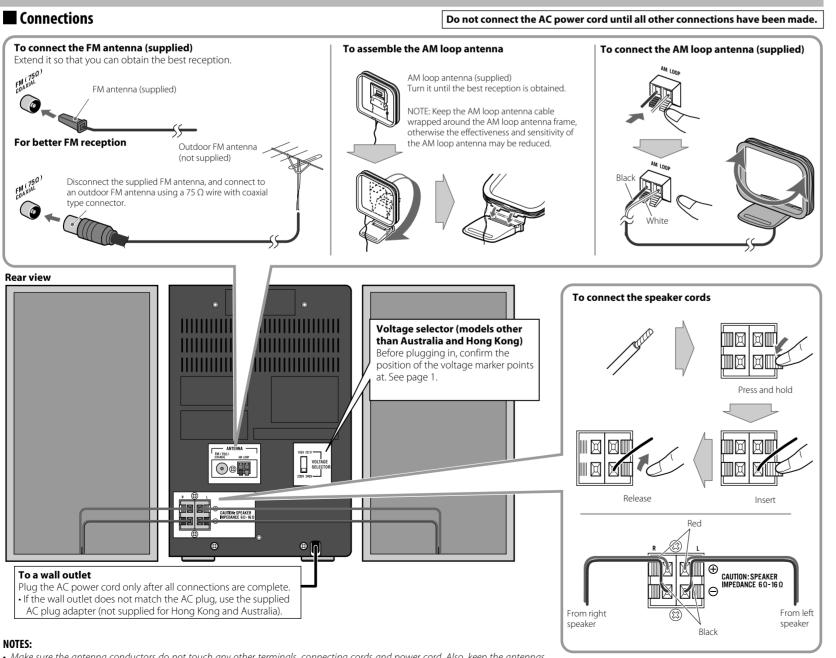
To Replace the Battery in the Remote Control



- Store the battery in a place where children cannot reach. If a child accidentally swallows the battery, consult a doctor immediatelv.
- To prevent the battery from overheating, cracking, or starting a fire:
- Do not recharge, short, disassemble or heat the battery or dispose of it in a fire.
- Do not leave the battery with other metallic materials.
- Wrap the battery with tape and insulate when throwing away or savina it.
- Do not poke the battery with tweezers or similar tools. • Dispose of battery in the proper manner, according to federal. state, and local regulations.

CAUTION:

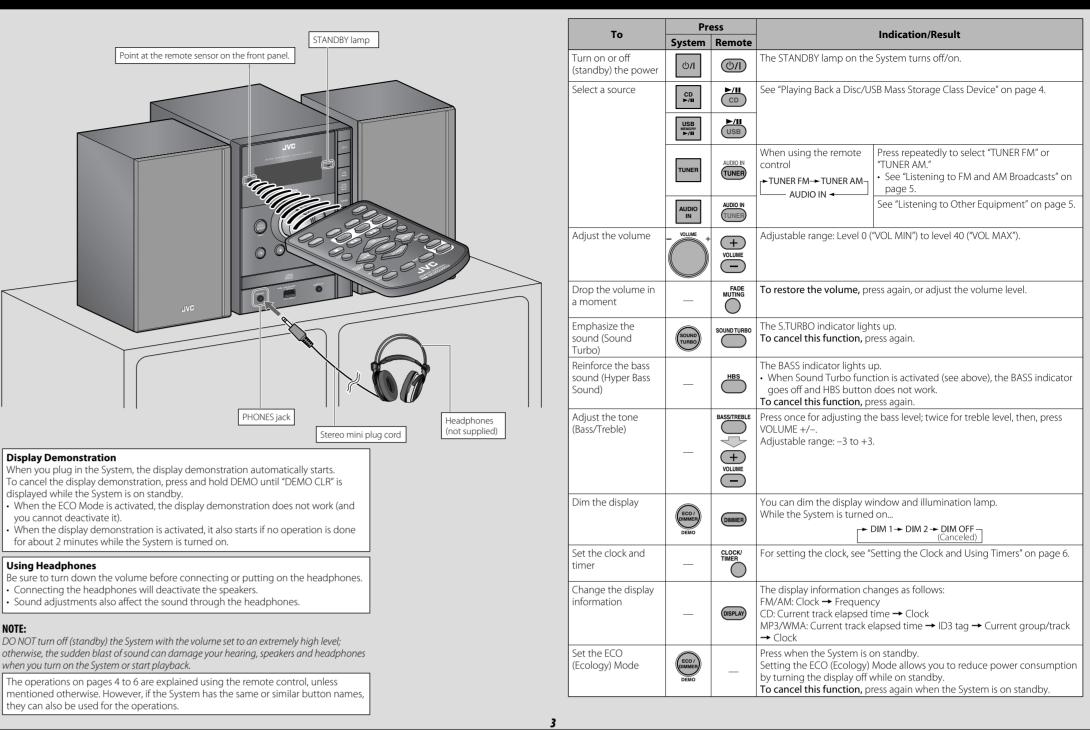
Danger of explosion if battery is incorrectly replaced. Replace only with the same or equivalent type.



• Make sure the antenna conductors do not touch any other terminals, connecting cords and power cord. Also, keep the antennas away from metallic parts of the System, connecting cords, and the AC power cord. This could cause poor reception.

- Make sure both the speakers are connected correctly and firmly. • When connecting the speaker cords, match the polarity of the speaker terminals: red color to (+) and black color to (-).
- DO NOT connect more than one speaker to each terminal.
- DO NOT allow the conductor of the speaker cords to be in touch with the metallic parts of the System

Basic and Common Operations



Playing Back a Disc/USB Mass Storage Class Device

This System can play back.

- Audio CD.

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Front view

NOTES:

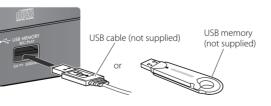
+

- CD-R/CD-RW recorded in audio CD format (CD-DA) or recorded MP3/WMA files in ISO 9660 format - USB mass storage class device containing MP3/WMA files.
- When playing back an MP3 or WMA track, MP3 or WMA indicator lights up.
- Loading a Disc (on the System only)

Press to open the disc tray.
When using an 8 cm disc, place it on the inner circle of the disc tray.
Press to close the disc tray.

Connecting a USB Mass Storage Class Device

You can connect a USB mass storage class device such as a USB flash memory device, MP3 player, multimedia card reader, etc. to the System.



• When connecting with a USB cable, use the USB 2.0 cable whose length is less than 1 m. • USB mass storage class device is charged through the USB MEMORY REC/PLAY terminal except when set to ECO Mode. Some USB mass storage class device may be charged through the USB terminal only when "USB" is selected as the source. • You cannot connect a computer to the USB MEMORY REC/PLAY terminal of the

• Do not disconnect the USB mass storage class device while playing back a file. It may cause malfunction of both this System and the device.

• Noise and static electricity may stop the USB mass storage class device sound. In this case, disconnect and connect the USB mass storage class device again after turning off the System.

Prohibiting Disc Ejection (on the System only)

You can lock the disc tray so that no one can eject the loaded disc while the System is on standby

Press these buttons for 2 seconds while the System is on standby. To cancel the prohibition, repeat the same procedure.

То	Press	Indication/Result	
ay back the disc	►/II CD	Current track number and elapsed playing time appear.	
ay back the USB ass storage class evice	►/II USB	During playback, press again to pause.	
op playback		While playback is stopped, total track number and total playing time (for MP3/WMA files, group number and track number) appear.	
lect a track		Select the next tracks.	
		To go back to the beginning of the current or previous tracks.	
lect a group P3/WMA only)	UP	Select the next groups.	
	DOWN	 Select the previous groups. 	
rward search/ verse search		Press and hold to fast-forward the track during playback. To stop searching, release the button.	
		Press to fast-forward the track during playback. To stop searching, press ►/II.	
		Press and hold to fast-reverse the track during playback. To stop searching, release the button.	
		Press to fast-reverse the track during playback. To stop searching, press ►/II.	
ange display formation	DISPLAY	Press repeatedly.	

NOTES:

- If no disc is inserted or no USB mass storage class device is connected, "NO DISC" or "NO USB" appears on the main display.
- If MP3/WMA files are not recorded on the disc or in the USB mass storage class device, "NO PLAY" or "NO DATA" appears on the main display.

RESUME Plav

Press RESUME to activate RESUME Play so that the RESUME indicator lights up. Vhen you stop the playback by one of the following operations, "RESUME" appears and this System stores the beginning of the stopped track on the disc or USB mass storage class device.

- Pressing
once

- Changing the source When you start playback again, playback starts from the beginning of the
- topped track.

To clear the memory, open the disc tray, disconnect the USB mass storage class device or press 🔳 twice

When you clear the memory and start playback, playback starts from the first track.

To deactivate RESUME Play, press RESUME again.

1	REPEAT	Press repeatedly to specify the repeat mode as follows:
		No indicator (Off): Normal playback
2	CD or	
1	Program	ming the Playing Order—Program Play During stops, press so that the PRGM (program) indicator lights up.
2	Or Or	Select a track number.
3	SET	Press to program the selected track.
4		os 2 and 3 to program other tracks you want. to program a 33rd track, "PRG FULL" will appear.
5	CD or	The tracks are played back in the programmed order.
To To To	check the p add tracks, erase or exi	Program Play (while program stop mode) programmed contents, press SET repeatedly. repeat steps 2 and 3 above. it the program, press ■. rogram is not kept.

Playing at Random—Random Play

- Press so that the RND (random) indicator lights up and random RANDOM play starts.
- **Operations for Random Play**
- To skip a track, press ►►
- To go back to the beginning of the current track, press I
- To exit from random play, press RANDOM so that the RND (random) indicator disappears during playback.

Listening to FM and AM Broadcasts

То	Press	Indication/Result	
Select FM or AM		Press repeatedly until FM band or AM band is selected.	
Set the AM tuner intervals to 10 kHz or 9 kHz spacing		On the System only: When AM band is selected, press and hold ■. Each time you press and hold, you can select "9K> 10K" or "10K> 9K."	
Select a frequency		or If an FM program is broadcast in stereo, the S (stereo) indicator lights up (only the reception is good).	
Tune in to a preset station	UP OF DOWN	 Press to select its preset number. For presetting stations, see below. 	
Change the FM reception mode (When an FM stereo broadcast is hard to receive)	TUNER MODE	Press to improve reception. The M (mono) indicator lights up. Stereo effect will be lost. To restore the stereo effect, press again.	

You can preset 30 FM and 15 AM stations manually.	To Adjust the Audio Input Level If the sound from the equipment connected to the AUDIO IN jac through the AUDIO IN jack (without changing the volume level). Press and hold for more than 2 seconds while "AUDIO You can select one of three levels as follows: SET As the number increases, the sound becomes louder	
 Tune in to a station you want to preset. Press to activate the preset number entry mode. Finish the following steps while the indication on the display is flashing. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store. Press to select a preset number for the station you want to store.		
4 Press to store the station.		

Listening to other equipment Front view Digital Audio Player To audio output (o headphone out, etc.) Stereo mini plug coro (not supplied) Turn the volume to minimum 1 (+)

Listening to Other Equipment

Press repeatedly to select "AUDIO IN.

3 Start playing the connected equipment.

conditions. 64 kbps. JDIO IN jack is too loud or too quiet, you can change the audio input level hile "AUDIO IN" is selected as the source. ignored. → LEVEL 1→ LEVEL 2→ LEVEL 3-

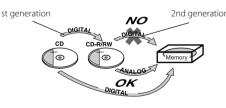
Recording Operations

Before You Start Recording

- · It may be unlawful to record or play back copyrighted material without the consent of the copyright owner.
- The recording level is not affected by the volume. · Hyper Bass Sound, tone adjustment, and Sound Turbo (see page 3) do not affect recordings
- You can record up to 99 tracks per group to the USB mass storage class device. • The tracks which are recorded to the USB mass storage class device will be
- converted into MP3 format You cannot start recording into a USB mass storage class device while "READING" is shown on the display.
- · Do not disconnect a USB mass storage class device while playing or recording. It may cause malfunction.
- During recording, the Random Play and Repeat Play will be canceled.
- You can record only from CD-DA discs.

About SCMS (Serial Copy Management System)

The System uses the Serial Copy Management System which allows only firstgeneration digital copies to be made of premastered software such as regular CDs If you try to record from a duplicated disc into the USB mass storage class device, 'PROTECT" appears on the display.



Recording from a CD

You can record tracks digitally from a CD onto the USB mass storage class device. Prepare the desired CD you want to record and stop playback.



When playback ends, recording also stops.

• To stop recording manually, press ■

To Record the Playing Track



Press to start recording while playing back the track to record. When the selected track ends, recording also stops. (On the System)

NOTE:

When the capacity of the USB mass storage class device is full, the USB REC indicator does not flash and the System will not start recording.

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VOLUME

Adjust the volume.

Display Messages for Recording Operations

NO REC Unavailable file

NO USB

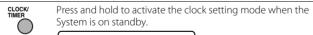
1

 No USB mass storage class device is connected or the connected USB mass storage class device is not recognized with this System.

Setting the Clock and Using Timers

Setting the Clock

- Set the built-in clock before using Daily timer or sleep timer when the System is on standby
- "0:00" flashes on the main display until you set the clock.





• If you have already adjusted the clock before, press the button repeatedly until the clock setting mode is selected. Adjust the hour, then the minute.



• To go back to the previous step, press CANCEL

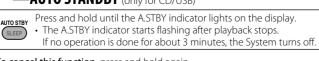
Setting the Sleep Timer

Press repeatedly to specify the time (in minutes) as follows: →10→20→30→60→90→120 ¬ SLEEP — OFF ← 180 ← 150 ← The SLEEP indicator lights up.

• To check the remaining time until the System shuts off, press once

Turning Off the System Automatically

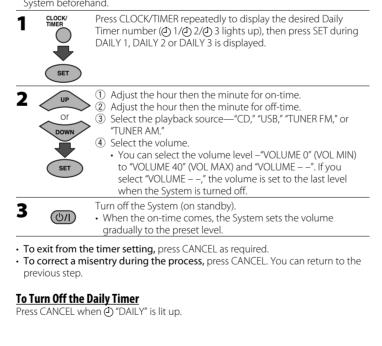
-AUTO STANDBY (only for CD/USB)



To cancel this function, press and hold again.

Setting the Daily Timer Using Daily Timer, you can wake up with your favorite music.

· You can store three Daily Timer settings. • Tune into a station, place a CD, or connect a USB mass storage class device to the



label side up.

Genera

finish

- plav back. The USB mass properly
- as you expect.

- discontinuous.
- USB mass storage class device.

- → The AC power cord is not plugged in.

System beforehand.

Learning More about This System

Basic and Common Operations (see page 3) Pressing one of the source buttons also turns on the System and starts playing back if the source is ready or connected. To cancel the display demonstration momentarily, press and hold DEMO while the System is turned on, until "DEMO OFF" appears. Disconnecting and reconnecting the power

Playing Back a Disc/USB Mass Storage Class Device

This System cannot play "packet write" discs.

plug will start the display demonstration again.

(see page 4)

- For MP3/WMA playback.. - In this manual, "file" and "track" are interchangeably used for MP3/WMA operations.
- MP3/WMA discs are required a longer readout time than regular CDs. (It depends on the complexity of the group/ file configuration.)
- Some MP3/WMA files cannot be played back and will be skipped. This result from their recording processes and
- When making MP3/WMA discs, use ISO 9660 Level 1 or Level 2 for the disc format.
- This System can play back MP3/WMA files with the extension code <.mp3> or <.wma> (regardless of the letter case—upper/lower).
- It is recommended that you make each MP3/WMA file at a sampling rate of 44.1 kHz and at bit rate of 128 kbps. This system cannot play back files made at bit rate of less than
- Playback order of MP3/WMA tracks may be different from the one you have intended while recording. If a folder (group) does not include MP3/WMA tracks, they are

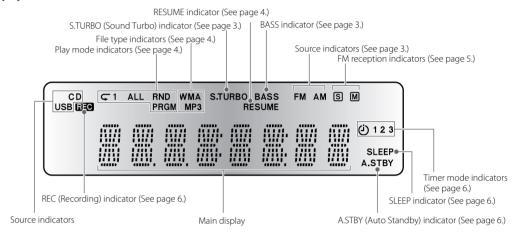
Setting the Clock and Using Timers (see page 6)

- You can set the clock and Daily Timer while the Syster is turned on. While setting the clock or Daily Timer, the display is turning on.
- The clock may gain or lose 1 to 2 minutes per month. If this happens, readjust the clock.
- When you unplug the AC power cord or if a power failure occurs, the clock and the timer will be canceled. You need to set the clock first, then the timer again. Timer Priority
- If you activate the Sleep Timer after Daily Timer starts playing the selected source, Daily Timer is canceled.

JVC bears no responsibility for any loss of data in USB mass torage class device while using this System

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Display Information



Troubleshooting

If you are having a problem with your System, check this list for a possible solution before calling for service.

Power does not turn on.

➡ Power plug is not inserted securely. Plug in securely. Adjustments or settings are suddenly canceled before you

→ There is a time limit. Repeat the procedure again.

- Operations are disabled. ➡ The built-in microprocessor may malfunction due to external electrical interference. Unplug the AC power cord and then plug it back in.
- Unable to operate the System from the remote control. ➡ The path between the remote control and the remote sensor on the System is blocked.
- ➡ The batteries are exhausted. No sound is heard.
- ➡ Speaker connections are incorrect or loose. → Headphones are connected.

Disc/USB Mass Storage Class Device Operations

The disc/USB mass storage class device does not play ➡ The disc is placed upside down. Place the disc with the

→ The disc is recorded with the "packet writing (UDF file system)." It cannot be played. Check the files you want to

torage class device is not connected

MP3/WMA groups and tracks are not played back in order

➡ Playing order is determined when the groups and tracks were recorded. It depends on the writing application. The disc/USB mass storage class device sound is

→ The disc is scratched or dirty. ➡ MP3/WMA files have not been properly copied into the

Sound from USB mass storage class device is interrupted. ➡ Static electricity may stop the sound. In this case, disconnect and connect the USB mass storage class device again after turning off the System.

The disc tray does not open or close.

→ Disc ejection is prohibited (see page 4).

Radio Operations

- Hard to listen to broadcasts because of noise. ➡ Antennas connections are incorrect or loose.
- ➡ The AM loop antenna is too close to the System.
- ➡ The FM antenna is not properly extended and positioned.

<u>Recording Operations</u>

- mass storage class device. ➡ The USB mass storage class device is write-protected.

Daily Timer does not work. ➡ The System has been turned on when the on-time comes.

- Timer starts working only when the System is turned off.
- ➡ There might have been a power failure, set the clock first, then the time again.

Stains should be wiped off with a soft cloth. If the System is

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heavily stained, wipe it with a cloth soaked in water-diluted neutral detergent and wrung well, then wipe clean with a drv cloth.

• Remove the disc from its case by holding at the edge while

Do not touch the shiny surface of the disc, or bend the

Be careful not to scratch the surface of the disc when

Avoid exposure to direct sunlight, temperature extremes,

• Wipe the disc with a soft cloth in a straight line from center

- damaged or get its paint peeled off, be careful about the
- followina:
- DO NOT wipe it with a hard cloth.

pressing the center hole lightly

placing it back in its case.

and moisture.

To clean the disc:

Cleaning the System

to edae.

Put the disc back in its case after use

- DO NOT apply any volatile substance such as insecticides
- DO NOT allow any rubber or plastic to remain in contact

Specifications

Amplifier section OUTPUT POWER:

60 W (30 W + 30 W) at 6 Ω (10% THD) Speakers/Impedance: $6 \Omega - 16 \Omega$ Audio input AUDIO IN: 500 mV/47 k Ω (at "LEVEL 1") 250 mV/47 kΩ (at "LEVEL 2") 125 mV/47 kΩ (at "LEVEL 3")

Digital input:

FM tuning range

AM tuning range:

Tuner section

87.50 MHz - 108.00 MHz 531 kHz - 1 710 kHz (in 9 kHz spacing) 530 kHz - 1 710 kHz

(in 10 kHz spacing)

USB MEMORY REC/PLAY

CD player section Dynamic range:

88 dB Sianal-to-noise ratio: 85 dB Immeasurable

Speed

FAT16, FAT32

Mass storage class

DC 5 V 500 mA

USB section USB specification

Wow and flutter:

Compatible device: Compatible file system: Output power:

<u>General</u> Power requirements

Power consumption:

adjustable with the voltage selector, 50 Hz/60 Hz AC 240 V \sim , 50 Hz (only Australia) AC 220 V \sim , 50 Hz (only Hong Kona) 30 W (power on) 8 W (standby) 1 W or less (ECO Mode) *Dimensions (W x H x D):* 165 mm x 251 mm x 245 mm 1.9 kg

10 cm cone x 1; 1.5 cm x 1

AC 110 V-127 V/AC 220 V-240 V 1

Compatible with USB 2.0 Full

Speakers

Mass:

Speaker units: Impedance: Dimensions (approx.):

140 mm x 251 mm x 141 mm (W/H/D) Mass (approx.): 1.3 kg each

Specifications and appearance are subject to change without prior notice.

- Since the System may deteriorate in quality, become
- DO NOT wipe it hard.
- DO NOT wipe it with thinner or benzine.
- for a long time.

- Some characters or symbols will not be shown correctly on the display The maximum character number shown on the display is 30 for ID3 tag. - This System can recognize a total of 999 tracks and 255

Maintenance

To get the best performance of the System, keep your discs and mechanism clean.

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Handling discs

groups. Those exceeding the maximum number cannot

When connecting a USB mass storage class device, also

This System is compatible with USB 2.0 Full Speed.

This System may not play back some USB mass storage

class devices and does not support DRM (Digital Rights

- Coded or encrypted tracks in a special method cannot be

This System cannot recognize a USB mass storage class

- Some USB mass storage class devices may not be

• If the audio output on the other equipment is not stereo

mini plug type, use a plug adapter to convert the stereo

mini plug to the corresponding plug of the audio output.

Refer to the manuals supplied with the other equipment.

- When playing a file which has a large transfer rate, sounds

- Connect one USB mass storage class device directly to the

For the USB mass storage class device playback

System at a time. Do not use a USB hub.

You cannot play back a file larger than 2 GB.

device whose rating exceeds 5 V/500 mA.

may be dropped during playback.

recognized or may not work properly

The compatible format is FAT16/FAT32.

Listening to Other Equipment (see page 5)

be recoanized.

Management).

played on the System

refer to its manual.

- Unable to record into the USB device.
- ➡ The capacity of the USB device is full ➡ You have recorded 999 tracks or 255 groups on the USB
- ➡ The USB mass storage class device you connected is incompatible to this System.

Daily Timer Operations